

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Alison L. SPARKS

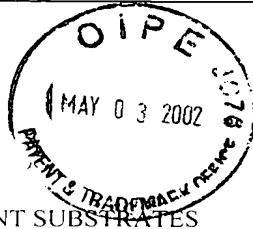
GROUP ART UNIT:

SERIAL NUMBER: 10/038,626

EXAMINER:

FILED: January 8, 2002

FOR: DENDRITIC CHEMILUMINESCENT SUBSTRATES



INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant(s) wish(es) to disclose the following information.

REFERENCES

- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are either statements of relevancy or any readily available full or partial English translations of any non-English-language documents. Please note, that US Patent No. 4,978,614 has been reissued as Patent No. RE 36,536.

RELATED CASES

- ☐ Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

CERTIFICATION

The undersigned certifies that

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- ☐ without fee and within three months of the filing date of the application.
- ☐ without fee and within three months of the date of entry of the U.S. national stage.
- ☐ without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).
- ☐ without fee and with the appropriate certification above.
- ☐ without fee and with a new CPA application.
- ☐ without fee and with a Request for Continued Examination.
- ☐ with fee and before the mailing date of any of a Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).
- ☐ with fee, appropriate certification above, and before payment of the Issue Fee.

DEPOSIT ACCOUNT

- ☐ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

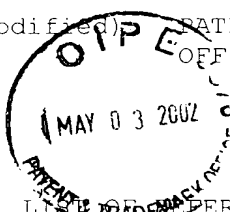
Respectfully submitted,

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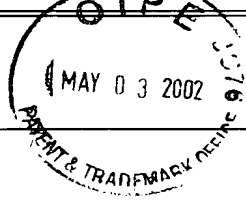
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Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		DOCKET NO. 4085-251-27	SERIAL NO. 10/038,626			
APPLICANT Alison L. SPARKS		FILING DATE January 8, 2002				
GROUP ART UNIT						
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,338,532	8/16/94	Tomalia, et al.		
	AB	5,527,524	6/18/96	Tomalia, e al.		
	AC	5,714,166	2/3/98	Tomalia, et al.		
	AD	5,482,698	1/9/96	Griffiths		
	AE	5,443,953	8/22/95	Hansen, et al.		
	AF	5,635,603	6/3/97	Hansen, et al.		
	AG	RE 36,536	1/25/00	Bronstein		
	AH	5,112,960	5/12/92	Bronstein, et al.		
	AI	5,538,847	7/23/96	Bronstein, et al.		
	AJ	5,582,980	12/10/96	Bronstein, et al.		
	AK	4,978,614	12/18/90	Bronstein		
	AL	5,145,772	9/8/92	Voyta, et al.		
	AM					
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AN					
	AO					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
	AP	Newkome, et al., "Dendritic Molecules: Concepts, Syntheses, Perspectives", G.R. Newkome, et al. (eds.), VCH Publishers, Inc., New York (1996).				
	AQ	Schroeder, et al., "Chemiluminescence Yields and Detection Limits of Some Isoluminol Derivatives in Various Oxidation Systems", Analytical Chemistry, 50, 8, 1114-1120 (1978).				

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form PTO 1449		U.S. DEPARTMENT OF COMMERCE	DOCKET NO.		SERIAL NO.
(Modified)		PATENT AND TRADEMARK OFFICE	4085-251-27		10/038,626
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			Alison L. SPARKS		
			FILING DATE	GROUP ART UNIT	
			January 8, 2002		
	AR	Arakawa, et al., "Chemiluminescence Enzyme Immunoassay of Cortisol Using Peroxidase as Label", Analytical Biochemistry, 97,248-254 (1979). (cited as Volume "79" on page 8 of the specification)			
	AS	Arakawa, et al., "Chemiluminescence Enzyme Immunoassay for Thyroxin with Use of Glucose Oxidase and a Bis(2,4,6-trichlorophenyl)oxalate-Fluorescent Dye System", Clin. Chem., 31,3, 430-434 (1985).			
	AT	Kricka, et al., "Luminescent Immunoassays", Clinical and Biochemical Luminescence, L.J. Kricka, et al., (eds.), Chapter 8, Volume 12, Marcel Dekker, Inc., New York, pp. 153-178 (1982).			
	AU	McCapra, et al., "Selected Chemical Reactions that Produce Light", Bioluminescence and Chemiluminescence: Instruments and Applications, Chapter 2, Vol. I, K. Van Dyke (ed.), CRC Press, Inc., Boca Raton, Florida, pp. 9-42(1985).			
	AV	Barnard, et al., "Recent Advances in Chemiluminescence Immunoassay", Bioluminescence and Chemiluminescence: Instruments and Applications, Chapter 7, Vol. I, K. Van Dyke (ed.), CRC Press, Inc., Boca Raton, Florida, pp. 151-183 (1985).			
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